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AUG 11 2005

## *Facsimile Transmittal*

**DATE:** August 11, 2005  
**TO:** Commissioner for Patents  
Response to Office Action

**ATTN:** Examiner: BAYARD, EMMANUEL  
Art Unit: 2638

**FAX NUMBER:** (703) 872-9306

**FROM:** Dmitry R. Milikovsky, Attorney for Applicant  
Direct Telephone No.: (858) 845-0130  
Attorney Docket No.: 020192

Total Number of Pages Sent: 1 (including this transmittal cover sheet)

\*\*\*\*\*

**FILING BY FACSIMILE:**

ATTORNEY DOCKET NO.: 020192C1

DRM/ce

**ENCLOSED ARE:**

- Response to Office Action 9 pages
- Amendment Transmittal 1 page

**APPLICANT:** Tamer Kadous et al

**ASSIGNEE:** QUALCOMM Incorporated

**SERIAL NO.:** 10/624,241

**FILED:** March 1, 2002

**FOR: DATA TRANSMISSION WITH NON-UNIFORM DISTRIBUTED**

\*\*\*\*\*

Please contact Courtney Etnyre at (858) 658-2616 if all pages do not transmit.

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Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Customer No.: 23696  
Attorney Docket No.: 020192C1  
In Re Application of: Tamer Kadous et al  
Serial Number: 10/624,241  
Filed: March 1, 2002  
Examiner: BAYARD, EMMANUEL  
Group Art Unit: 2683

AUG 11 2005

Dear Sir:

Transmitted herewith for filing is a Response to Office Action in the above identified application.

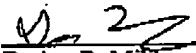
CLAIMS	(a) Number Remaining After Amendment	(b) Highest Number Previously Paid For	(c) Extra Claims	Large Entity Fee	Fee Paid
Total*	20	31	0	0 x \$50 =	\$0
Independent**	3	8	0	0 x \$200 =	\$0
Multiple Dependent Claim(s): <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				\$360	\$0
EXTENSION FEES			<input type="checkbox"/> One Month	\$120	\$
			<input checked="" type="checkbox"/> Two Months	\$450	\$450
			<input type="checkbox"/> Three Months	\$1020	\$
TERMINAL DISCLAIMER				\$130	\$
				TOTAL FEE	\$450

\*If the number in column a is less than 20, enter 0 in column c.

\*\*If the number in column a is less than 3, enter 0 in column c.

4.  Fee check in the amount of \$\_\_\_\_\_ is enclosed to pay for any claim and/or extension fees.
5.  Please charge Deposit Account No. 17-0026 of QUALCOMM Incorporated the amount of \$ 450.00  
The Commissioner is hereby authorized to charge payment of any additional fees that may be required, or credit any overpayment to said Deposit Account No. 17-0026. A duplicate of this sheet is enclosed for fee processing.
6.  The Commissioner is further hereby authorized to charge to said Deposit Account No. 17-0026, pursuant to 37 CFR 1.25(b), any fee whatsoever which may become properly due or payable, as set forth in 37 CFR 1.16 to 37 CFR 1.18 inclusive, for the entire pendency of this application without specific additional authorization.

Date: August 11, 2005

Signature: Dmitry R. Milikovsky, Reg. No. 41,999  
Phone No. (858) 845-0130

QUALCOMM Incorporated  
Attn: Patent Department  
5775 Morehouse Drive  
San Diego, California 92121-1714  
Telephone: (858) 658-5787  
Facsimile: (858) 658-2502

08/15/2005 MBINAS 00000024 170026 10624241

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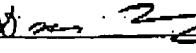
deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Depositor's Name: \_\_\_\_\_  
(type or print name)

Date: August 11, 2005

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transmitted by facsimile to the Patent and Trademark Office.

Depositor's Name: Dmitry R. Milikovsky  
(type or print name)Signature: 

(TRANSAMD.VER1.13-04/30/04)

PATENT

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

AUG 11 2005

In Re Application of: )  
 Tamer Kadous ) For: DATA TRANSMISSION WITH  
 ) NON-UNIFORM DISTRIBUTION  
 ) OF DATA RATES FOR A  
 ) MULTIPLE-INPUT MULTIPLE  
 ) OUTPUT (MIMO) SYSTEM  
 Serial No. 10/624,241 )  
 Examiner: Emmanuel Bayard )  
 Filed: July 21, 2003 ) Group No. 2631

RESPONSE TO OFFICE ACTION

Mail Stop Amendment  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Dear Commissioner:

In response to the Office Action dated March 11, 2003 please amend the above-identified application as indicated below. Applicant hereby petitions for a two (2) month Extension of Time.

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Depositor's Name: Dmitry R. Milikovsky  
 (type or print name)

Date: August 11, 2005

Signature: Dmitry R. Milikovsky